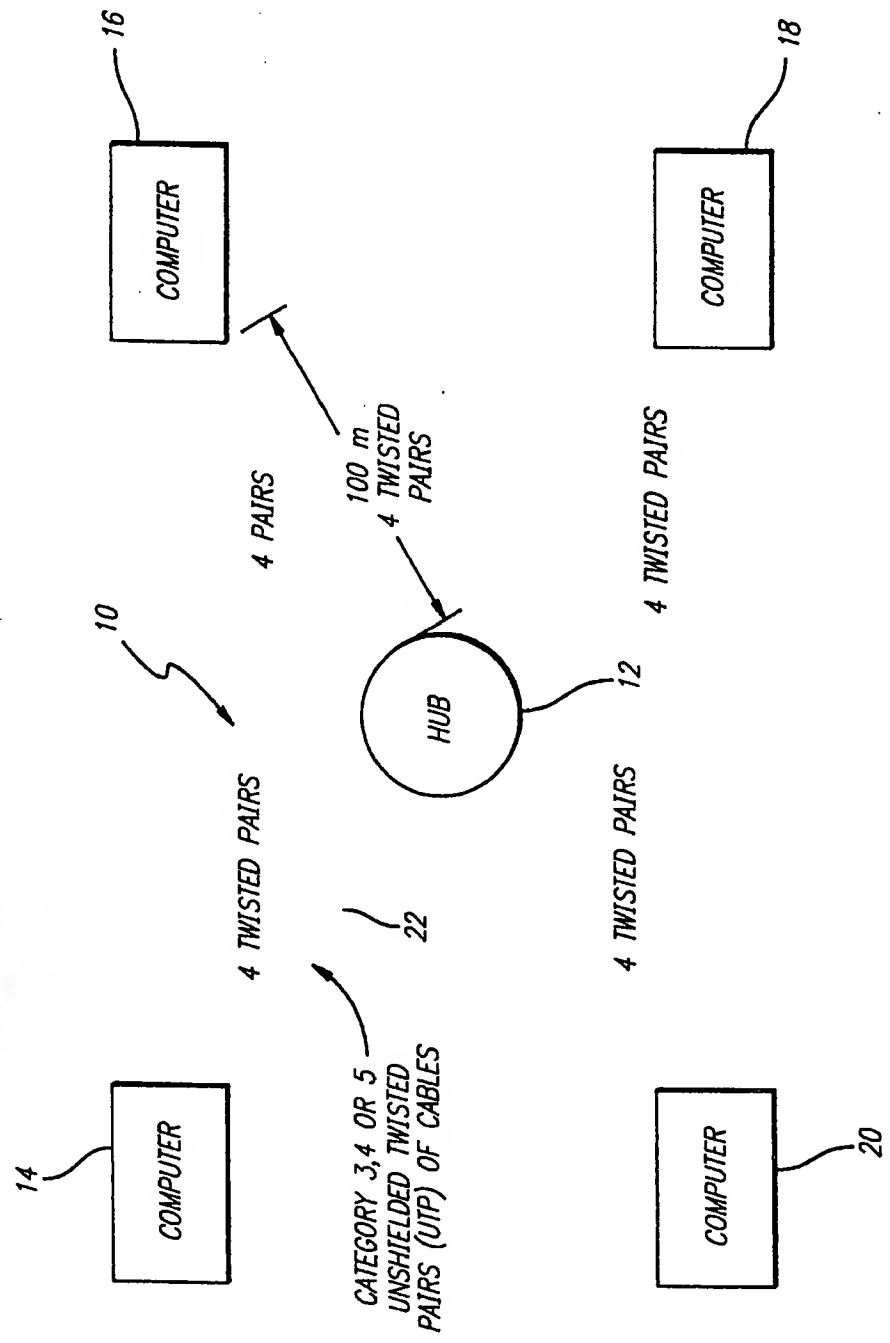


| | | |
|-----------|-------------|----------|
| APPROVED | O.G. FIG. 6 | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | 370 | 401 |

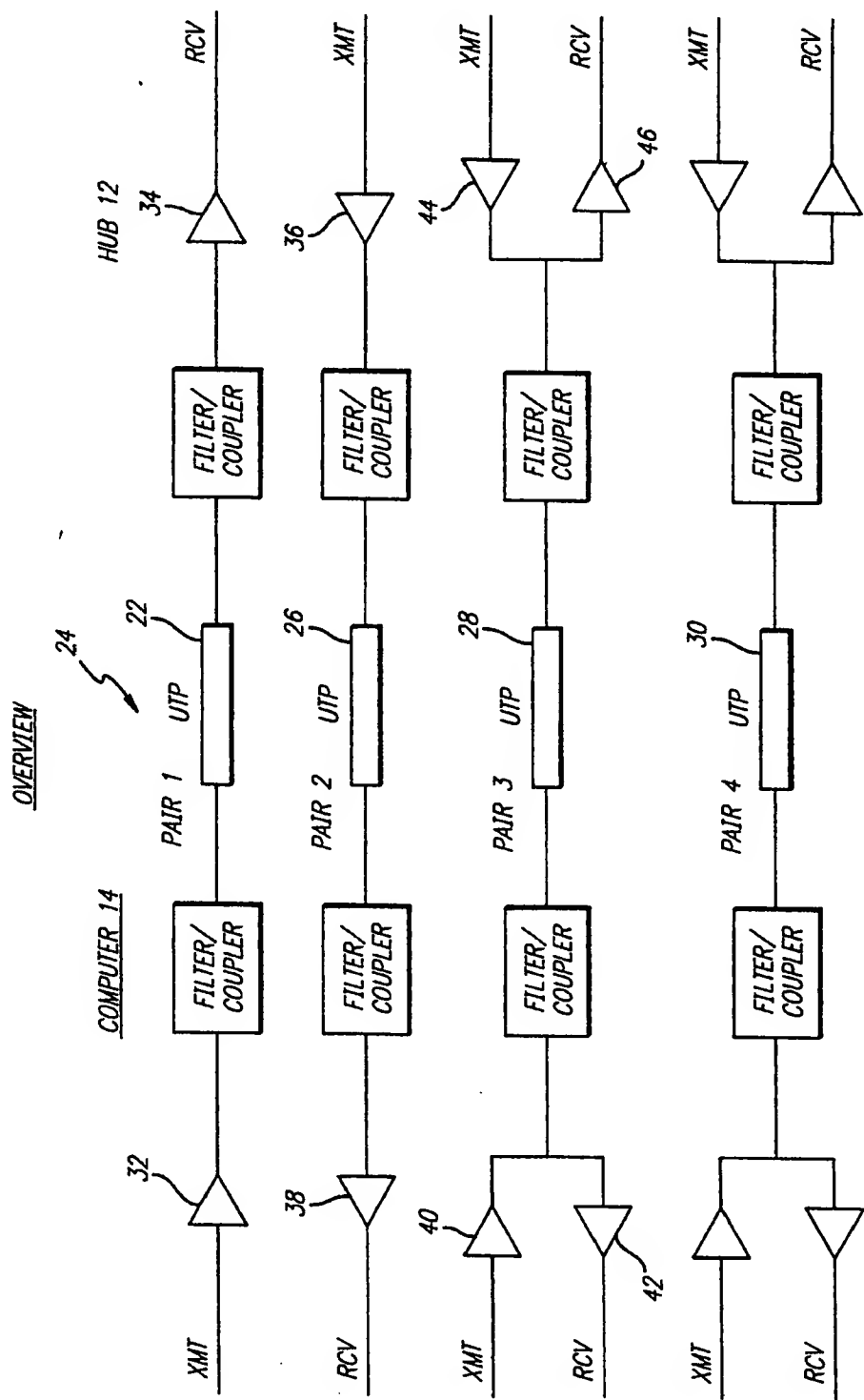
RE37826

FIG. 1 PRIOR ART
100 Mb/S ETHERNET LOCAL AREA NETWORK (LAN)



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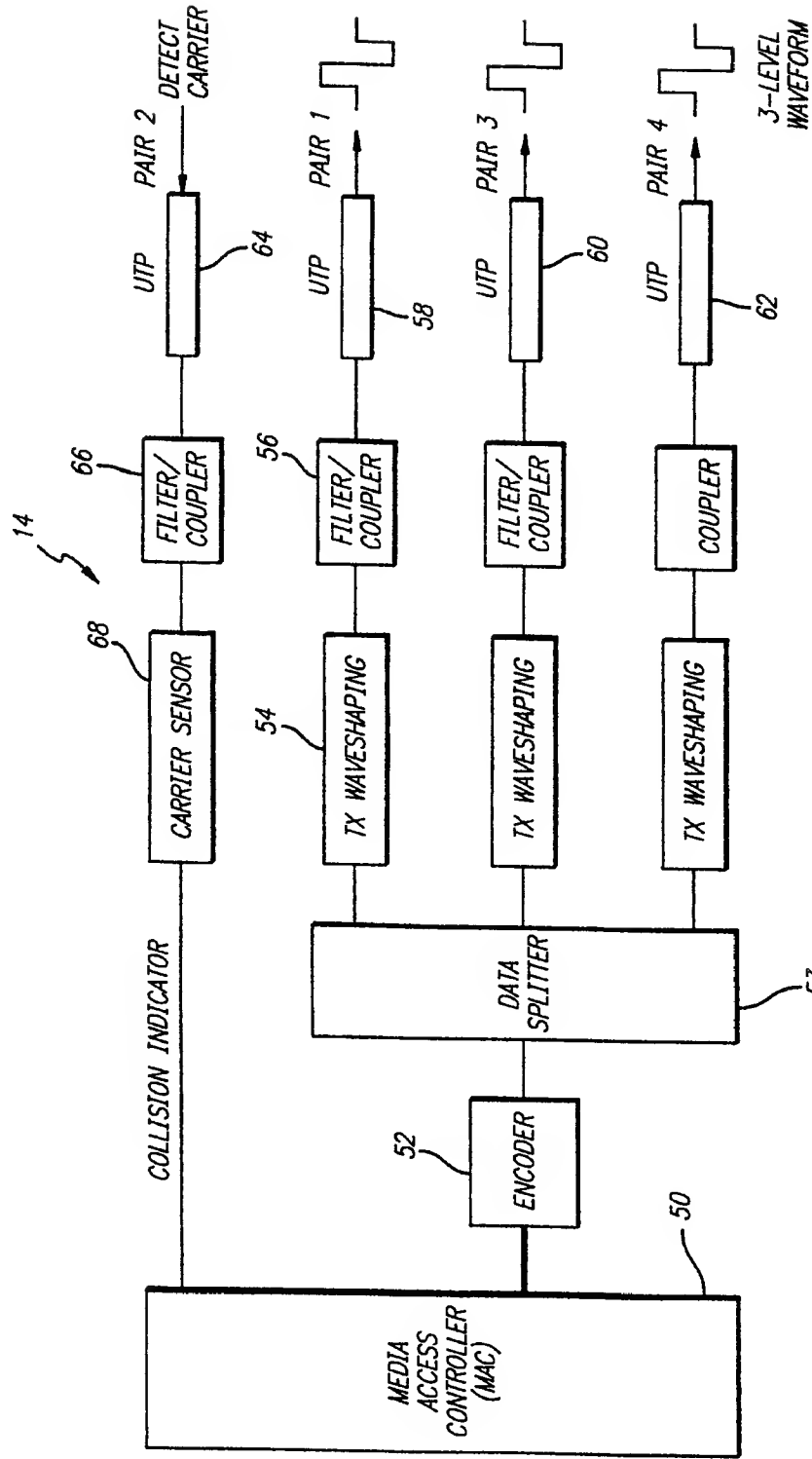
13



PRIOR ART
FIG. 2

| | | |
|------------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTS MAN | | |

TRANSMITTER BLOCK DIAGRAM FOR COMPUTER 14

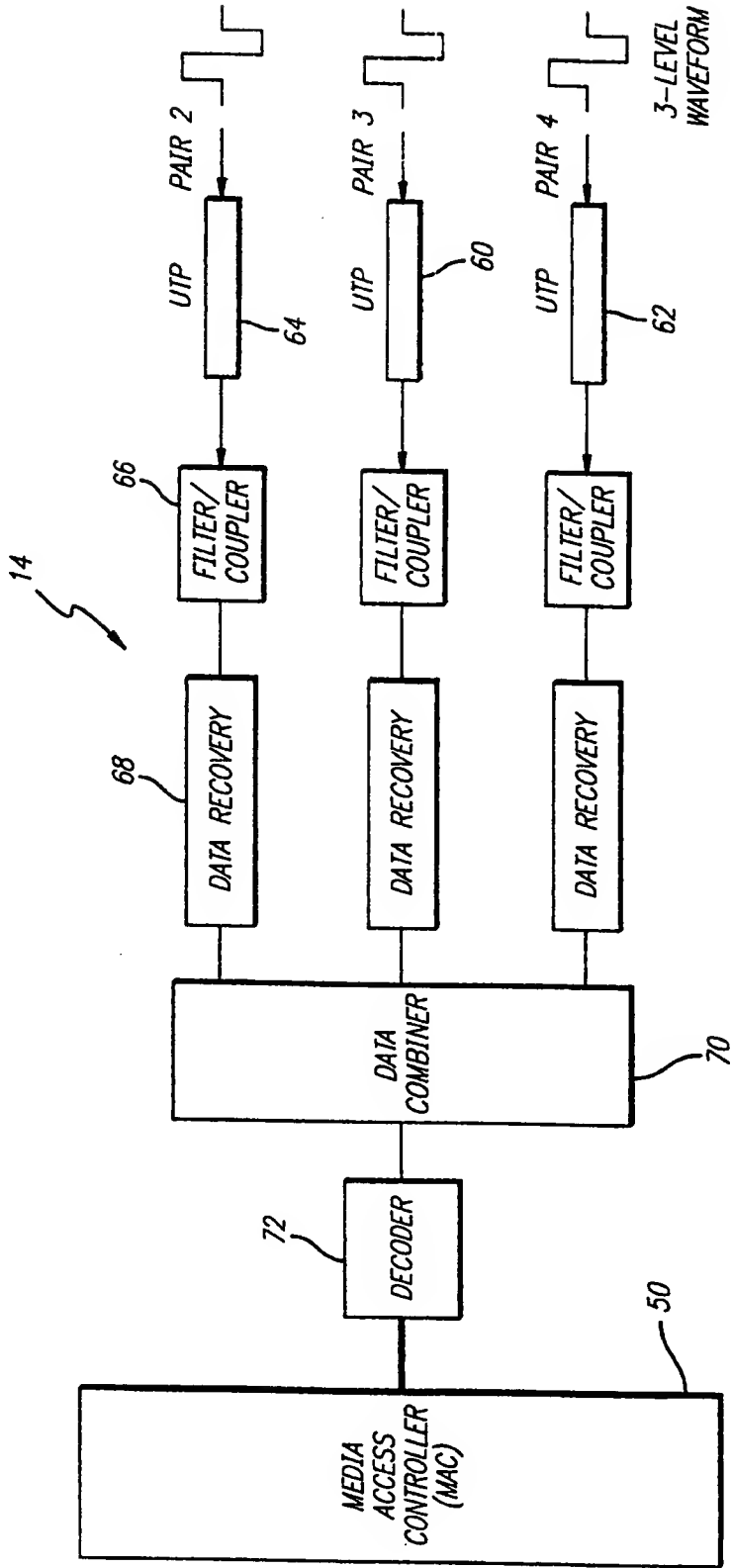


PRIOR ART

FIG. 3

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

RECEIVER BLOCK DIAGRAM FOR COMPUTER 14



PRIOR ART

FIG. 4

FIG. 5

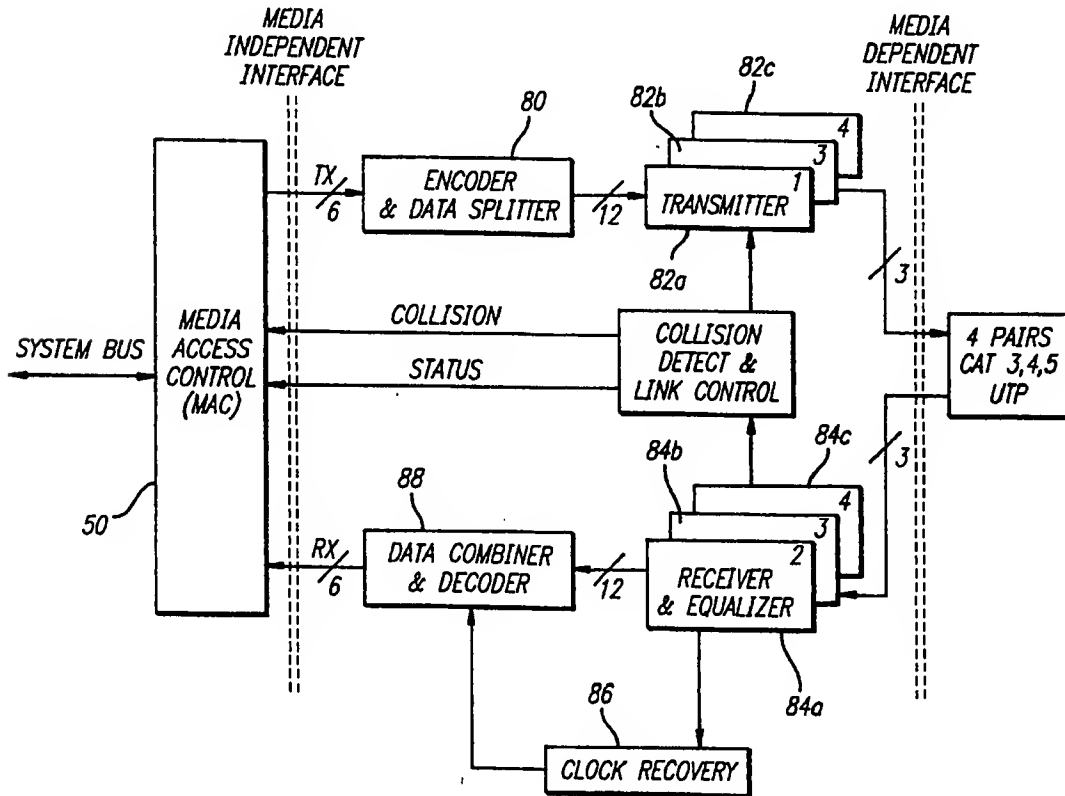
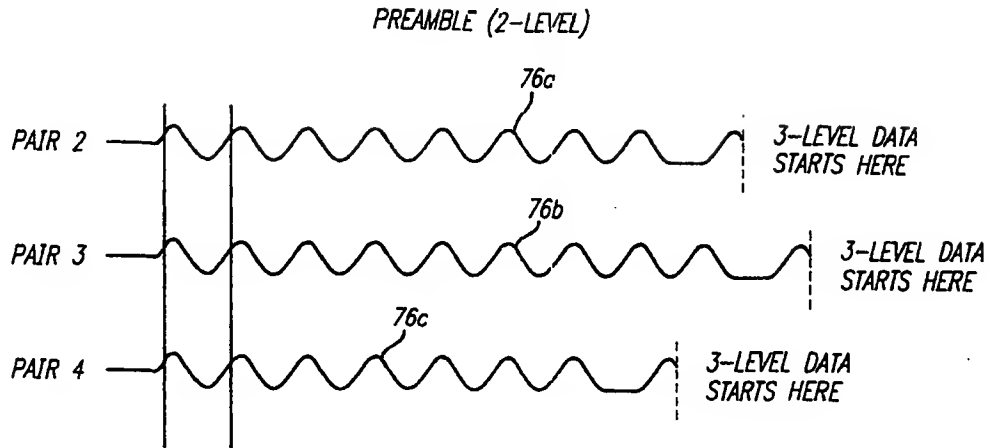


FIG. 6

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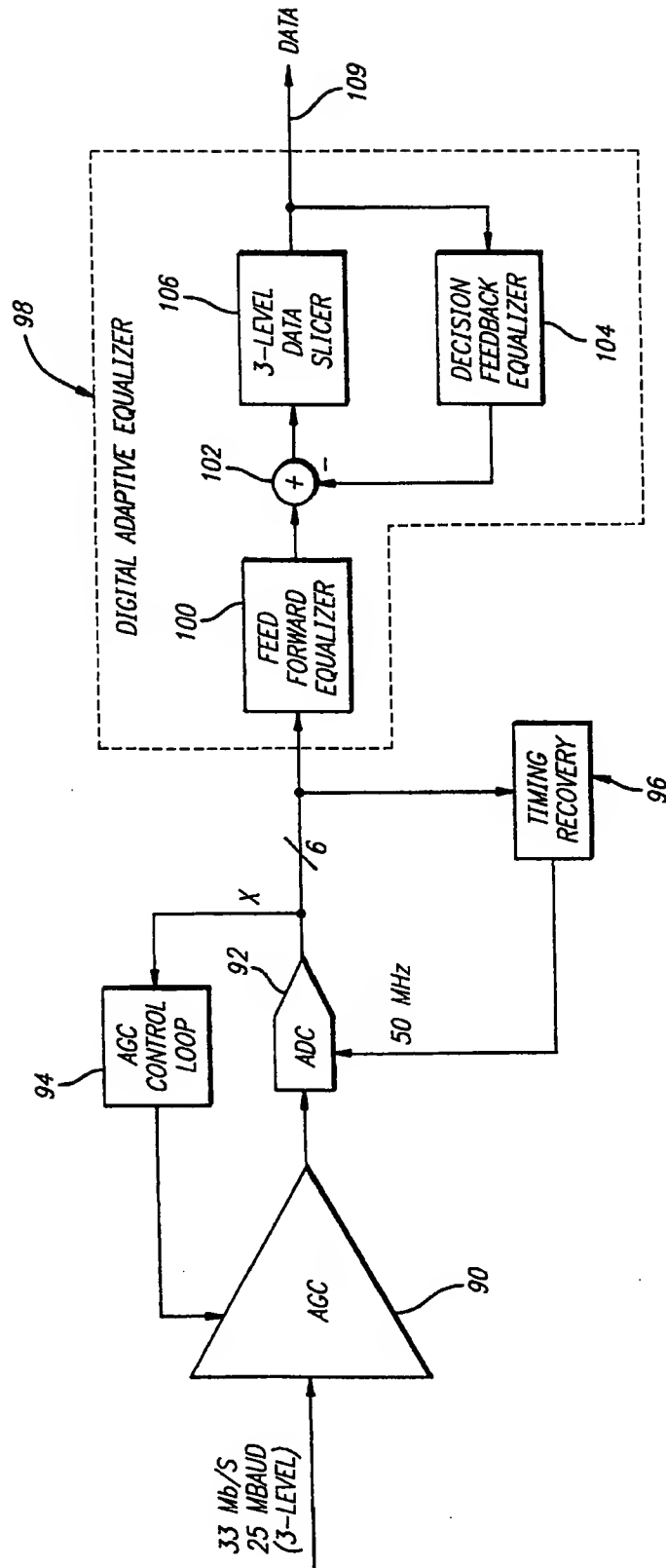


FIG. 7

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

FIG. 8

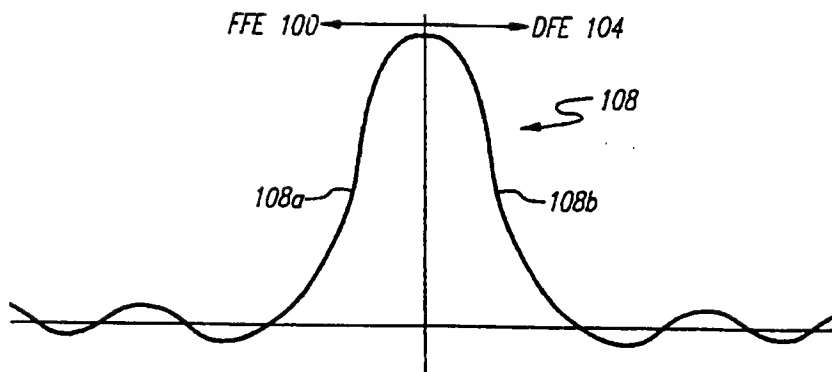


FIG. 12a

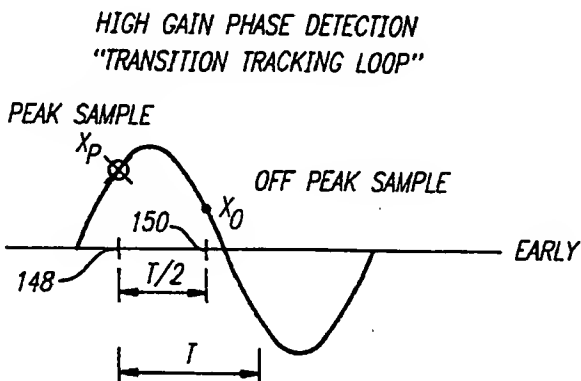


FIG. 12b

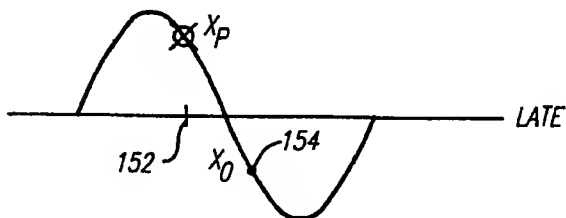
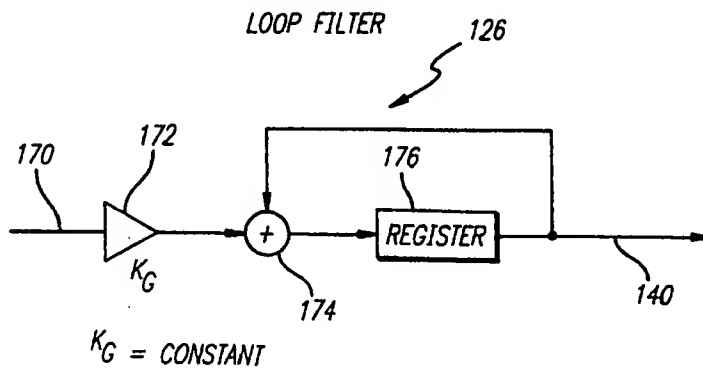


FIG. 15



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| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

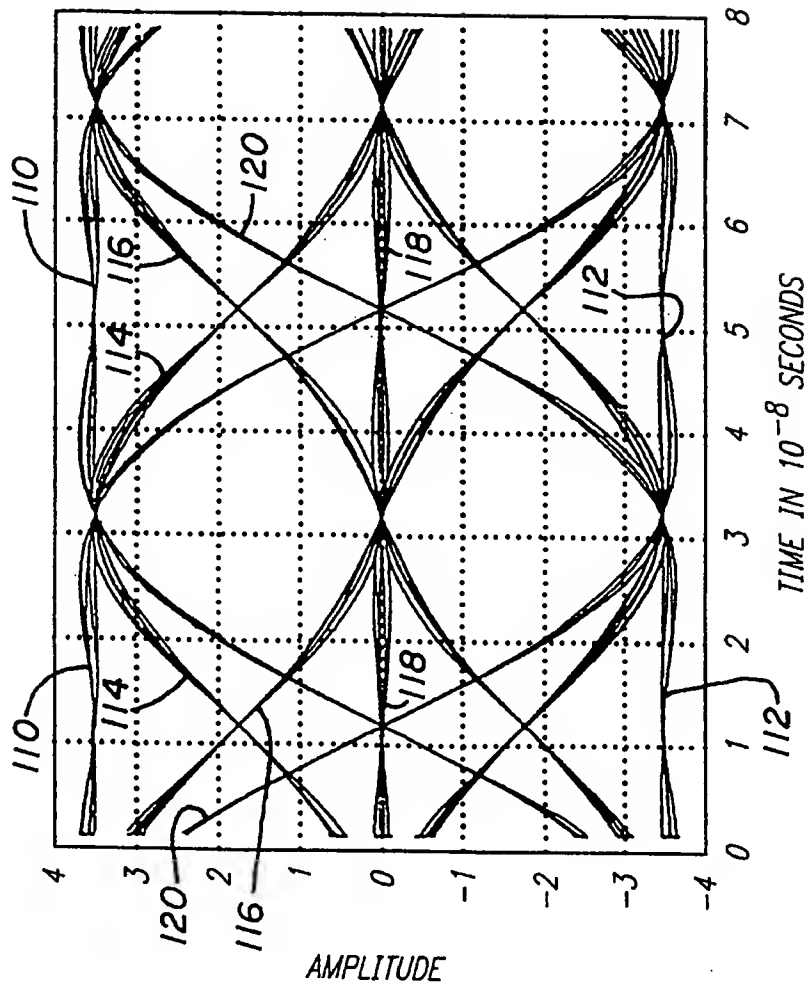


FIG. 9

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

RECEIVED SIGNAL AFTER 100m
ALONG CATEGORY3 CABLE

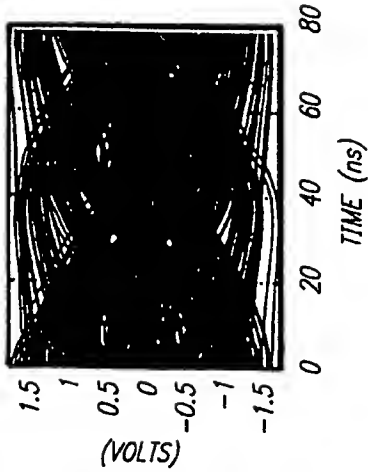


FIG. 10c

RECEIVED SIGNAL AFTER 60m
ALONG CATEGORY3 CABLE

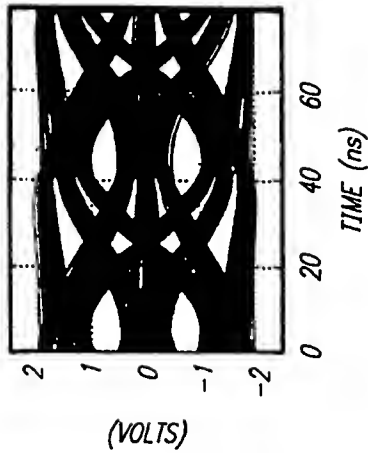


FIG. 10b

RECEIVED SIGNAL AFTER 30m
ALONG CATEGORY3 CABLE

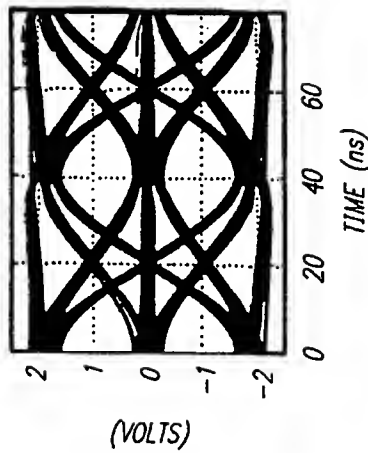
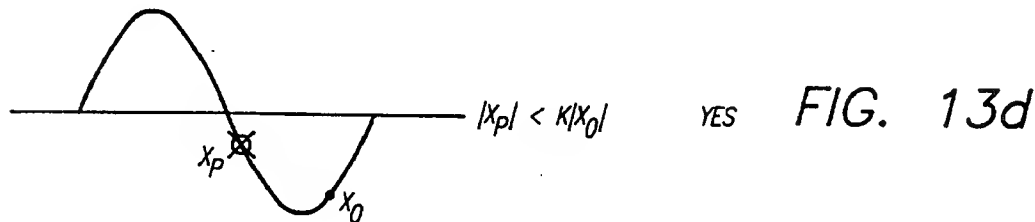
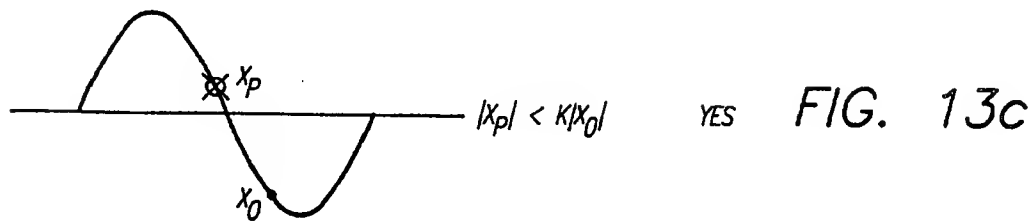
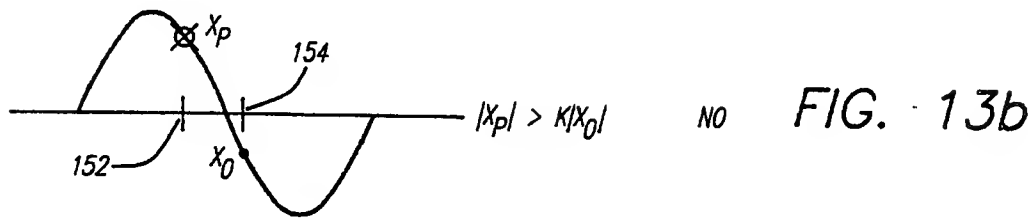
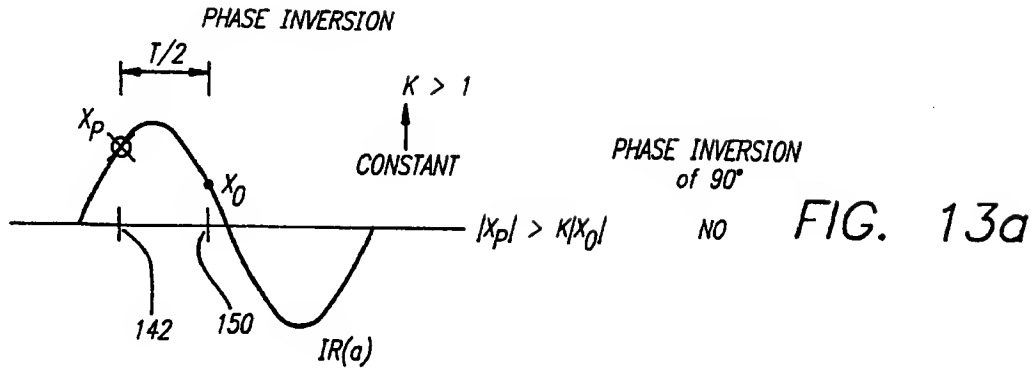


FIG. 10a

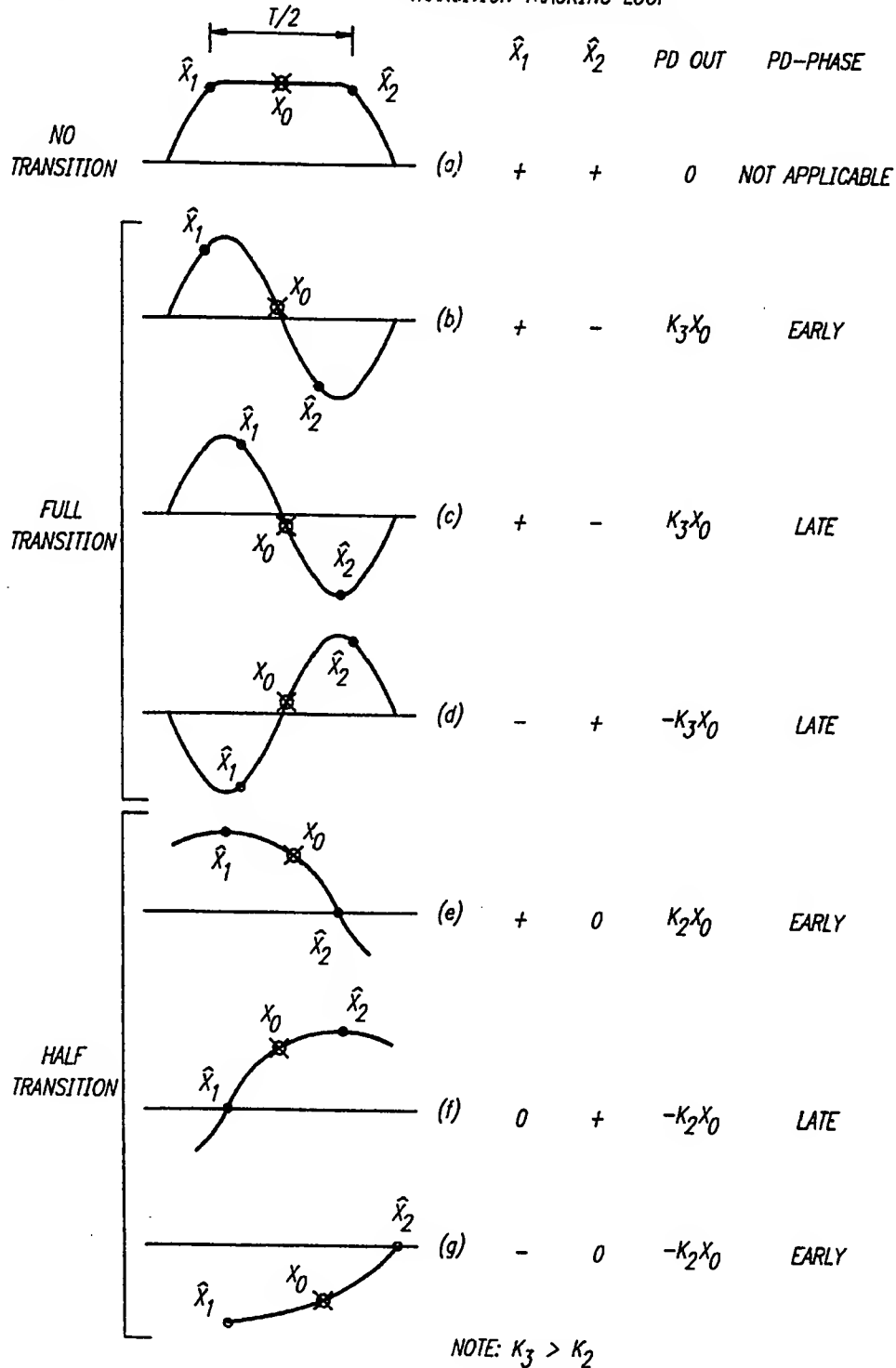
| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |



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FIG. 14

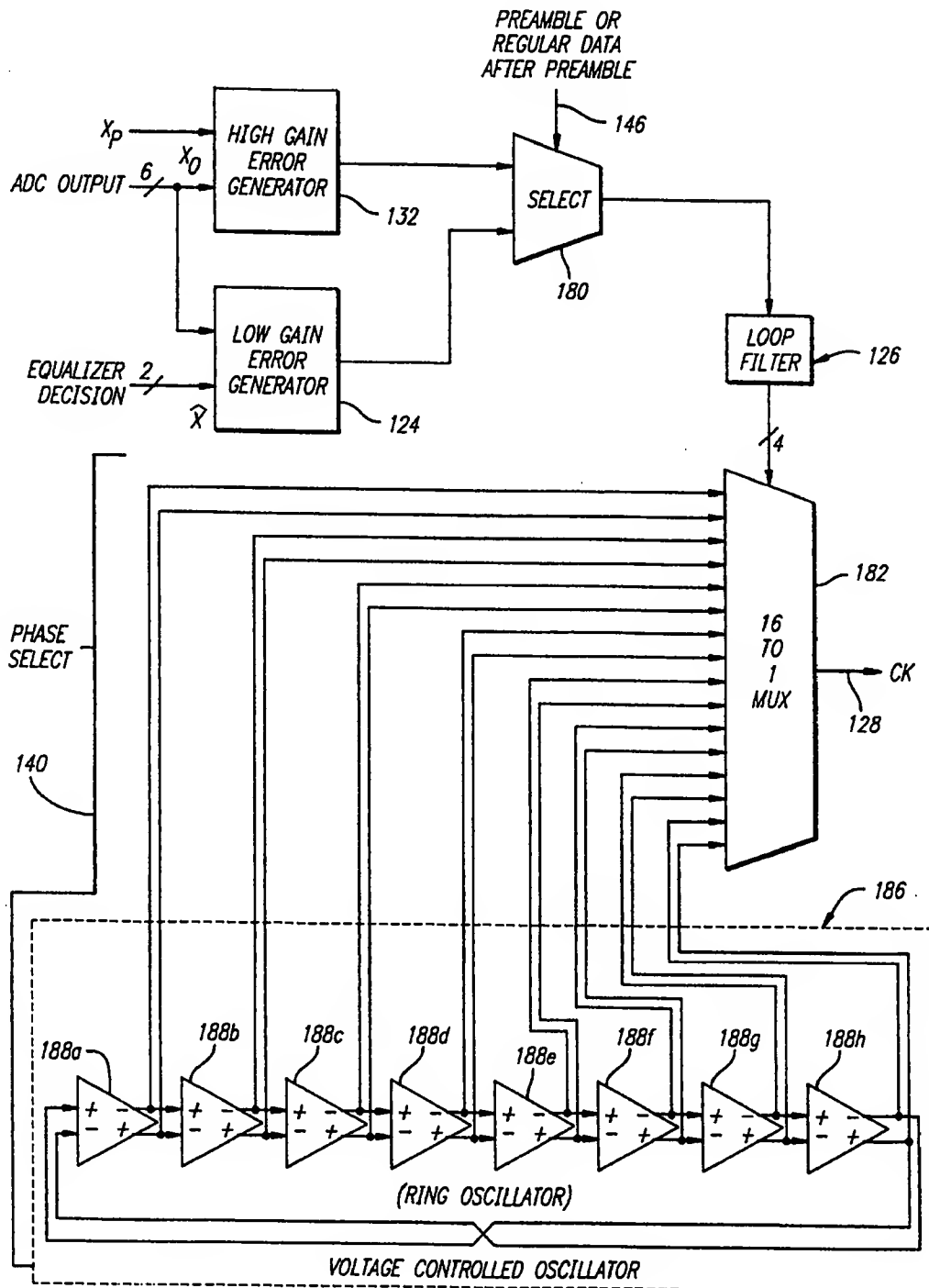
LOW GAIN PHASE DETECTION
"TRANSITION TRACKING LOOP"



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| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

FIG. 16



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